

INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Cheng-chou Thermal Power Plant

Cheng-chou, China

25X1A

Handle via Talent - Keyhole Channels Only

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS | 13/0004/69 TCS | 9807/68 DATE | AUGUST | 1968

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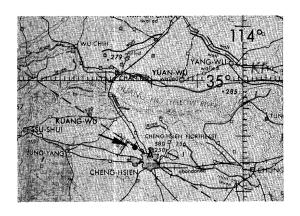
IMAGERY ANALYSIS SERVICE

TCS - 9807/68 BCS-13/0004/69

INSTALLATION OR ACTIVITY NAME	COUNTRY	UTM COORDINATES	GEOGRAPHIC COORDINATES		
Cheng-chou			34-48-20N		
Thermal Power Plant	CH		113-35-15E		
CATEGORY BE NUMBER	COMIREX NO.	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	WAC-PIC No.		
	None	03	385-46		
MAP REFERENCE					
LATEST IMAGERY USED	NEGATIO	ON DATE (IF REQUIRED)			

INTRODUCTION

The plant is located 4.5 nautical miles (nm) north-northwest of Cheng-chou (shown as Cheng-hsien on locator map). The Cheng-chou Railroad Classification Yards and Shops are located approximately 0.7 nm east of the power plant.



BASIC DESCRIPTION

The power plant is secured within a walled area (900 \times 760 feet) and is road and rail served. It is coal-operated and includes a coal conveyor and processing system. The boilerhouse is equipped with three fly ash precipitator units, probably indicating that three boiler units are installed.

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Smoke was emanating from the one stack and the two spray ponds were operating when observed on photography dated

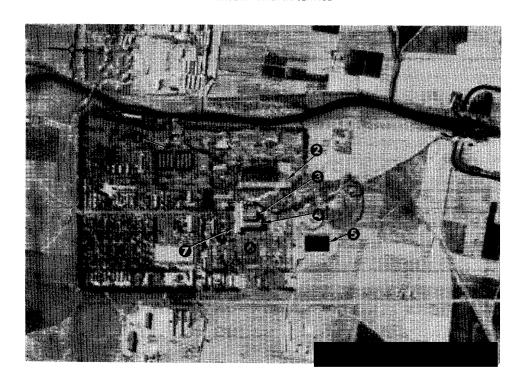
No changes were apparent in the power plant since 25%

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Control System Only

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Key to Annotations

Item No.	Description	Measurements (Ft.)	Remarks
	Two Spray Ponds	150 x 150 (each)	Operating
2	Coal Processing Building	450 × 50	Rail Served
3	Boilerhouse	120 × 65	I Stack, Probably 3 Boilers
4	Generator Hall	175 × 60	Generators (Probably 3)
5	Settling Basin	190 × 110	_
6	Switching Yard	-	3 Transformers
7	Control House/Administration Building	1 230 x 45	-

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REFERENCES



Maps

ACIC, USAF Operational Navigation Chart Sheet G-9, 2d Edition, Nov 60, Scale I:1,000,000 (UNCLASSIFIED)

Documents

 CIA/IAS, PIR 65145, Chinese Power Plants, Honan Province, June 1966, TCS 3320/66 (TOP SECRET RUFF)

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